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**Product Datasheet**

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## 7846RAC -- Three Gang, Non-Metallic cable box w/nails, 44 cu. In.



**Product Specifications**

<b>Box Type</b>	RACO Nonmetallic Boxes & Covers
<b>Box Family</b>	Cable Wall Boxes
<b>Box Category</b>	Cable Wall Boxes - 3 Devices
<b>Category</b>	Nail-up Style Boxes
<b>Wiring System</b>	Non-metallic Sheathed Cable
<b>Bracket Setback</b>	1/2"
<b>New or Old Work</b>	New Work
<b>Number of Devices or Gangs</b>	3
<b>Cubic Inch Capacity</b>	44.0
<b>Color</b>	Gray
<b>UPC Number</b>	050169978467
<b>Product UPC-A Labeled</b>	No
<b>Minimum Pack Qty.</b>	8
<b>Material</b>	Polyvinyl Chloride (PVC)
<b>Inner Leaf 2 of 5 Bar Code</b>	50050169978462
<b>Unit Carton Quantity</b>	8
<b>Ship Carton Length (In.)</b>	12
<b>Ship Carton Width (In.)</b>	12
<b>Ship Carton Height (In.)</b>	8.938
<b>Weight (Per/C)</b>	3.064
<b>Pallet Quantity</b>	384
<b>Fire Resistance</b>	2-hour fire rating, UL Orange Book
<b>Dimension Width</b>	5-13/16"
<b>Dimension Depth</b>	2-21/32"

### Applications

- Nonmetallic cable boxes are used in branch circuit wiring to splice wires and accommodate wiring devices such as switches and receptacles

### Product Features

- RACO nonmetallic cable boxes provide the installer with a cost alternative that is lightweight and easy to install
- Self clamping wire entry clamps
  - 1/2" setback positioning tabs for fast accurate mounting on studs or joists
  - Box can also be face mounted on stud using face mount bracket
  - Oversized nail support that resists hammer impact and prevents box deformation

### Compliances

UL 514-C listed, File E104681 & R9320

### Country of Origin

MADE IN THE U.S.A.

