

View Online at <https://aerobasegroup.com/nsn/5935-00-204-7950>

**Thread Class:**

2g

**Thread Pitch Diameters:**

+0.333/+0.353 inches

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling w/backshell

**Overall Length:**

Between 2.000 inches and 2.060 inches

**Overall Diameter:**

Between 1.330 inches and 1.390 inches

**Threaded Device Type:**

Back shell and coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

10.0 single mating end single contact grouping

**Polarization Method:**

Keyway or multiple keyway

**Insert Position In Deg:**

45.0

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded coupling nut

**Thread Length:**

0.440 inches

**Thready Qty Per Inch (tpi):**

3

**Thread Size:**

2.125 inches

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:**

Silver single mating end single contact grouping

**Insert Material:**

Plastic single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Aluminum alloy

**Shell Surface Treatment:**

Cadmium or tin

**Included Contact Quantity:**

12 single mating end single contact grouping

**Included Contact Type:**

Round socket single mating end single contact grouping

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.012 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Acme

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0