

View Online at <https://aerobasegroup.com/nsn/5935-01-266-7834>

**Thread Class:**

2a and 2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight type

**Overall Length:**

4.050 inches

**Overall Height:**

0.672 inches

**Overall Width:**

0.375 inches

**Environmental Protection:**

Shock resistant and vibration resistant and corrosion resistant and humidity resistant and fungus resistant

**Unthreaded Mounting Hole Diameter:**

0.120 inches

**Distance Between Mounting Facility Centers:**

3.800 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Removable single mating end 1st contact grouping

**Polarization Method:**

Jackscrew

**Connector Locking Method:**

Jackscrew-socket

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

56

**Thread Size:**

0.086 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Gold single mating end all contact groupings and nickel single mating end all contact groupings and copper single mating end all contact groupings

**Insert Material:**

Glass single mating end and plastic diallyl phthalate single mating end or plastic polyphenylene single mating end

**Contact Surface Treatment Specification:**

Mil-g-45204, type 2, gr c, cl 1 military specification 1st treatment response single mating end all contact groupings and qq-n-290, cl 2 federal specification 2nd treatment response single mating end all contact groupings and mil-c-14550 military specification 3rd treatment response single mating end all contact groupings

**Criticality Code Justification:**

Feat

**Terminal Type:**

Solder well single mating end 2nd contact grouping

**Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end all contact groupings or qq-b-750 federal specification single material response single mating end all contact groupings

**Included Contact Quantity:**

6 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end 2nd contact grouping

**Special Features:**

Contact number 15 is omitted

**Precious Material And Location:**

Contact surfaces gold

**Precious Material And Weight:**

0.049 gold grains, troy

**Precious Material:**

Gold

**Thread Series Designator:**

Unc

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.