

View Online at <https://aerobasegroup.com/nsn/5935-00-250-2410>

**Thread Class:**

2b

**Thread Direction:**

Right-hand

**Body Style:**

Straight shape, external coupling

**Overall Height:**

4.500 inches

**Overall Width:**

4.500 inches

**Environmental Protection:**

Watertight

**Unthreaded Mounting Hole Diameter:**

0.343 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:**

3.500 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

3.500 inches

**Threaded Device Type:**

Coupling facility

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end all contact groupings

**Polarization Method:**

Contact

**Shell Type:**

Solid

**Connector Locking Method:**

Internally threaded shell

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

8

**Thread Size:**

3.750 inches

**Terminal Location:**

Back single mating end all contact groupings

**Contact Material:**

Copper alloy single mating end all contact groupings

**Contact Surface Treatment:**

Silver single mating end all contact groupings

**Insert Material:**

Rubber chloroprene class cr single mating end

**Contact Surface Treatment Specification:**

Qq-s-365 type 3, grade a federal specification single treatment response single mating end all contact groupings

**Terminal Type:**

Solder well single mating end all contact groupings

**Contact Material Specification:**

Qq-b-626 comp 22 federal specification single material response single mating end all contact groupings

**Shell Material:**

Nickel alloy

**Shell Material Specification:**

Qq-n-288 comp a federal specification single material response

**Insert Material Specification:**

Mil-r-003065 ty s, cl sc620 military specification single material response single mating end

**Included Contact Quantity:**

52 single mating end 1st contact grouping

**Included Contact Type:**

Round socket single mating end all contact groupings

**Precious Material And Location:**

Contact surfaces silver

**Precious Material And Weight:**

0.054 silver grains, troy

**Precious Material:**

Silver

**Thread Series Designator:**

Un

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

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

Mil-r-003065 spec.