

View Online at <https://aerobasegroup.com/nsn/5935-00-259-4034>

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Height:

Between 1.672 inches and 1.703 inches

Overall Width:

Between 1.672 inches and 1.703 inches

Unthreaded Mounting Hole Diameter:

Between 0.164 inches and 0.174 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 1.277 inches and 1.287 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.277 inches and 1.287 inches

Distance From Mounting Shoulder To Front Face:

Between 0.422 inches and 0.453 inches

Threaded Device Type:

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:

Key, multiple key groove

Shell Type:

Solid

Connector Locking Method:

Internally threaded shell

Thready Qty Per Inch (tpi):

6

Thread Size:

1.375 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Chromium single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping or gold single mating end single contact grouping

Insert Material:

Plastic melamine single mating end or plastic phenolic single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

14 single mating end single contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces silver and contact surfaces gold

Precious Material And Weight:

0.014 silver grains, troy and 0.014 gold grains, troy

Precious Material:

Silver and gold

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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