

View Online at <https://aerobasegroup.com/nsn/5935-01-040-7999>

Thread Class:

3b

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling

Overall Length:

0.890 inches

Overall Height:

1.281 inches

Overall Width:

1.281 inches

Environmental Protection:

Moisture resistant and vibration resistant and salt water resistant

Unthreaded Mounting Hole Diameter:

0.125 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.968 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.968 inches

Distance From Mounting Shoulder To Front Face:

0.312 inches

Threaded Device Type:

Mounting hole

Mating End Quantity:

1

Contact Position Arrangement Style:

27 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

3.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Spring friction

Thread Size:

0.086 inches

Terminal Location:

Back single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-mil-m-14, type sgd-f military specification single material response single mating end

Included Contact Quantity:

8 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

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-mil-m-14 spec.