

View Online at <https://aerobasegroup.com/nsn/5935-01-342-3366>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, external coupling w/backshell

Overall Length:

2.165 inches

Overall Height:

Between 1.169 inches and 1.193 inches

Overall Width:

Between 1.169 inches and 1.193 inches

Environmental Protection:

Vibration resistant and thermal shock resistant and waterproof

Unthreaded Mounting Hole Diameter:

Between 0.126 inches and 0.130 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.902 inches and 0.910 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 0.902 inches and 0.910 inches

Distance From Mounting Shoulder To Front Face:

Between 0.716 inches and 0.732 inches

Threaded Device Type:

Back shell

Mating End Quantity:

1

Contact Position Arrangement Style:

14s-2 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

200.0 single mating end single contact grouping

Contact Maximum Dc Voltage Rating In Volts:

250.0 single mating end single contact grouping

Polarization Method:

Key, multiple key groove

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet slot

End Application:

1055-01-226-6338 launcher, mine clear

Operating Temperature Rating:

Between -25.0 degrees fahrenheit and 125.0 degrees fahrenheit

Thready Qty Per Inch (tpi):

20

Thread Size:

0.750 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Rubber chloroprene class cr single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Cadmium

Included Contact Quantity:

4 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.004 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0