

View Online at <https://aerobasegroup.com/nsn/5935-00-482-0264>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.385 inches

Overall Height:

4.325 inches

Overall Width:

1.170 inches

Environmental Protection:

Vibration resistant

Center To Center Distance Between Mounting Facilities Parallel To Height:

3.875 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.562 inches

Distance From Mounting Shoulder To Front Face:

Between 0.519 inches and 0.534 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

"78, 078" single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Polarization Method:

Mating end

Shell Type:

Solid

Thread Size:

0.138 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

Insert Material:

Plastic single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum alloy a380.0

Shell Surface Treatment:

Cadmium

Shell Material Specification:

Qq-a-591, alloy a380 federal specification single material response

Included Contact Quantity:

40 single mating end 2nd contact grouping

Included Contact Type:

Round pin single mating end all contact groupings

Precious Material And Location:

Contact surface gold

Precious Material And Weight:

0.078 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