

View Online at <https://aerobasegroup.com/nsn/5935-00-705-2986>

Thread Class:

2a

Thread Direction:

Right-hand

Overall Length:

1.034 inches

Overall Height:

1.125 inches

Overall Width:

2.312 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

Between 0.744 inches and 0.756 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 2.056 inches and 2.068 inches

Distance From Mounting Shoulder To Front Face:

0.750 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

25c3 single mating end

Contact Removability:

Nonremovable single mating end all contact groupings

Contact Maximum Current Rating In Amps:

7.5 single mating end 1st contact grouping

Shell Type:

Solid

Thread Size:

0.112 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 silver single mating end all contact groupings

Insert Material:

Plastic melamine single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium and chromium

Included Contact Quantity:

3 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.025 gold grains, troy and 0.025 silver grains, troy

Precious Material:

Gold and silver

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0