

View Online at <https://aerobasegroup.com/nsn/5935-00-116-6544>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

Between 3.359 inches and 3.391 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

Between 2.968 inches and 2.968 inches and 2.978 inches

Overall Height:

Between 1.905 inches and 1.915 inches

Overall Width:

Between 1.984 inches and 2.016 inches

Environmental Protection:

Shock resistant and vibration resistant and humidity resistant and salt water resistant and thermal shock resistant

Unthreaded Mounting Hole Diameter:

Between 0.143 inches and 0.149 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

Between 1.344 inches and 1.375 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

100 single mating end

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:

Jackscrew

Shell Type:

Solid

Connector Locking Method:

Jackscrew

Thready Qty Per Inch (tpi):

32

Thread Size:

0.190 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Silver single mating end single contact grouping

Insert Material:

Rubber single mating end

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Aluminum alloy

Shell Surface Treatment:

Cadmium

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

100 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Special Features:

Jackscrew type-male and location-left hand and jackscrew type-male and location-right hand

Precious Material And Location:

Contact surfaces silver

Precious Material And Weight:

0.100 silver grains, troy

Precious Material:

Silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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