

View Online at <https://aerobasegroup.com/nsn/5935-00-644-7034>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape

Overall Length:

1.250 inches

Overall Height:

0.844 inches

Overall Width:

0.438 inches

Distance Between Mounting Facility Centers:

0.938 inches

Threaded Device Type:

Mounting stud

Mating End Quantity:

1

Contact Position Arrangement Style:

10 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

5.0 single mating end single contact grouping

Polarization Method:

Guide pin/socket

Connector Locking Method:

Friction

Thready Qty Per Inch (tpi):

32

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold and silver single mating end single contact grouping

Insert Material:

Plastic melamine single mating end

Contact Surface Treatment Specification:

Mil-g-45204 military specification 1st treatment response and qq-s-365 federal specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-m-14, type mme military specification 2nd material response single mating end

Unable To Decode:

Unable to decode and unable to decode

Included Contact Quantity:

10 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and contact surfaces silver

Precious Material And Weight:

0.010 gold grains, troy and 0.010 silver grains, troy

Precious Material:

Gold and silver

Supplementary Features:

This item has been reviewed for asbestos material. The current approved sources 28528 have indicated thier part number contained asbestos prior to 1984. They continue to manufacture the same part number without asbestos material after 1984

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.