

View Online at <https://aerobasegroup.com/nsn/5935-00-869-9364>

Thread Class:

2b

Thread Direction:

Right-hand

Body Style:

Rectangular shape

Overall Length:

0.600 inches

Overall Height:

0.344 inches

Overall Width:

0.600 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

32 single mating end

Contact Removability:

Nonremovable single mating end 1st contact grouping

Polarization Method:

Jackscrew

Connector Locking Method:

Threaded hole

Thread Length:

0.240 inches

Features Provided:

Pre-tinned terminal

Thready Qty Per Inch (tpi):

40

Thread Size:

0.112 inches

Terminal Location:

Back single mating end 1st contact grouping

Contact Material:

Copper alloy single mating end 1st contact grouping

Contact Surface Treatment:

Gold single mating end 1st contact grouping and nickel single mating end 1st contact grouping

Insert Material:

Plastic diallyl phthalate glass filled single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, grade b, class 1 military specification 1st treatment response single mating end 1st contact grouping and mil-g-45204, type i, grade a, class 1 military specification 1st treatment response single mating end 1st contact grouping and qq-n-290, class 1, grade g federal specification 2nd treatment response single mating end 1st contact grouping

Criticality Code Justification:

Feat

Terminal Type:

Solder well single mating end 1st contact grouping

Contact Material Specification:

Qq-c-530 federal specification single material response single mating end 1st contact grouping

Insert Material Specification:

Mil-m-14, type gdi-30 or type sgd-f military specification single material response single mating end

Included Contact Quantity:

30 single mating end 1st contact grouping

Included Contact Type:

Round socket single mating end 1st contact grouping

Special Features:

Hthe length of the item has a notched groove 0.070 in. Height, 0.015 in. Deep on top and bottom sides, groove begins 0.070 in. From face, side edges cut 45 deg.; guide sockets in contact positions c and p

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.030 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

Mil-std (military Standard):

Mil-g-45204 spec.