

View Online at <https://aerobasegroup.com/nsn/5935-01-089-8604>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Straight shape, latching

Overall Width:

0.719 inches

Diameter:

0.656 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Removability:

Nonremovable single mating end single contact grouping

Polarization Method:

Mating end

Connector Locking Method:

Spring lock

Thready Qty Per Inch (tpi):

20

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping or silver single mating end single contact grouping

Insert Material:

Plastic diallyl phthalate single mating end or plastic melamine single mating end

Terminal Type:

Solder well single mating end single contact grouping

Insert Material Specification:

Mil-p-4389 military specification 1st material response single mating end or mil-p-14 ty mme military specification 2nd material response single mating end

Included Contact Quantity:

7 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold or contact surfaces silver

Precious Material And Weight:

0.007 gold grains, troy or 0.007 silver grains, troy

Precious Material:

Gold or silver

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-p-4389 spec.