

View Online at <https://aerobasegroup.com/nsn/5935-00-407-6387>

Overall Length:

Between 1.990 inches and 2.010 inches

Overall Height:

Between 1.775 inches and 1.815 inches

Overall Width:

Between 0.740 inches and 0.760 inches

Environmental Protection:

Moisture resistant and vibration resistant

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

34 single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Jackscrew

Shell Type:

Potting

Connector Locking Method:

Jackscrew-socket

Connector Cable Strain Relief Method:

Potting type

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

Insert Material:

Plastic diallyl phthalate single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, class 3 military specification single treatment response single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

Shell Material:

Steel

Shell Material Specification:

Type 302 mfr ref single material response or type 304 mfr ref single material response

Insert Material Specification:

Mil-p-19833 military specification single material response single mating end or mil-m-14f military specification single material response single mating end

Included Contact Quantity:

34 single mating end single contact grouping

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.034 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.