

View Online at <https://aerobasegroup.com/nsn/5935-01-139-5420>

Thread Class:

2a

Thread Direction:

Right-hand

Body Style:

Rectangular shape center screwlock

Overall Length:

1.675 inches

Center To Center Distance Between Mounting Facilities Parallel To Length:

1.300 inches

Overall Height:

1.860 inches

Overall Width:

0.830 inches

Environmental Protection:

Corrosion resistant and moisture resistant and vibration resistant

Unthreaded Mounting Hole Diameter:

0.149 inches

Threaded Device Type:

Coupling facility

Mating End Quantity:

1

Contact Position Arrangement Style:

20 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

13.0 single mating end single contact grouping

Polarization Method:

Polarization boss

Connector Locking Method:

Jackscrew

Thread Size:

0.138 inches

Terminal Location:

Back single mating end single contact grouping

Contact Surface Treatment:

Gold single mating end single contact grouping

Insert Material:

Plastic phenolic single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type i military specification single treatment response single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

Insert Material Specification:

Mil-m-14, sdg-f military specification single material response single mating end or mil-p-19833, gdi-30f military specification single material response single mating end

Included Contact Quantity:

20 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:

Gold

Test Data Document:

81349-mil-c-28748/9 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

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.