

View Online at <https://aerobasegroup.com/nsn/5935-01-095-0486>

Body Style:

Straight shape spring mount

Overall Length:

1.641 inches

Overall Diameter:

2.833 inches

Environmental Protection:

Corrosion resistant and moisture resistant and shock resistant and vibration resistant

Mating End Quantity:

1

Contact Position Arrangement Style:

27-5 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

20.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Snap ring

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:

Silicon single mating end

Contact Surface Treatment Specification:

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

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

Shell Surface Treatment:

Nickel

Shell Surface Treatment Specification:

Mil-c-26074, cl 4, gr a military specification single treatment response

Included Contact Quantity:

19 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round keyed

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.019 gold grains, troy

Precious Material:

Gold

Test Data Document:

81349-mil-c-81703 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.).

Specification Data:

96906-ms3446 government standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.