

View Online at <https://aerobasegroup.com/nsn/5935-01-008-8552>

Body Style:

Straight shape threaded

Overall Length:

0.979 inches

Overall Diameter:

Between 0.834 inches and 0.854 inches

Environmental Protection:

Pressure proof and humidity resistant and shock proof and vibration resistant

Distance From Mounting Shoulder To Front Face:

Between 0.578 inches and 0.598 inches

Mounting Facility Thickness:

Between 0.026 inches and 0.047 inches

Mating End Quantity:

1

Contact Position Arrangement Style:

10-dec single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

1000.0 single mating end single contact grouping

Polarization Method:

Keyway or multiple keyway

Insert Position In Deg:

0.0

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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

Contact Surface Treatment Specification:

Mil-g-45204 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:

Qq-s-637 federal specification single material response

Included Contact Quantity:

10 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Round pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Supplementary Features:

Mounting method - solder

Test Data Document:

81349-mil-c-83723 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:

81349-mil-c-83723/11 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.