

View Online at <https://aerobasegroup.com/nsn/5999-01-197-5893>

Overall Length:

0.836 inches

Pin Diameter:

0.030 inches

Overall Diameter:

0.110 inches

Cable Entrance Diameter:

0.057 inches

Pin Accommodation Length:

0.626 inches

Pin Accommodation Diameter:

0.065 inches

Retention Groove Diameter:

0.110 inches

Pin Length:

0.585 inches

Current Rating In Amps:

12.0

Mounting Method:

Force fit

Material:

Copper alloy body and contact

Precious Material And Location:

Body and contact surfaces gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Surface Treatment:

Gold body and contact

Surface Treatment Specification:

Mil-g-45204 military specification single treatment response body and contact

Style Designator:

Pin center contact

Test Data Document:

81349-mil-c-39029 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.).

Terminal Type And Quantity:

1 crimp axially at one end

Specification Data:

81349-mil-c-39029/77 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A222a0

Mil-std (military Standard):

Mil-g-45204 spec.