

View Online at <https://aerobasegroup.com/nsn/5999-01-007-2675>

Overall Length:

0.624 inches

Overall Diameter:

Between 0.168 inches and 0.1695 inches

Cable Entrance Diameter:

Between 0.098 inches and 0.102 inches

Pin Accommodation Length:

Between 0.250 inches and 0.360 inches

Pin Accommodation Diameter:

Between 0.097 inches and 0.100 inches

Mounting Method:

Force fit

Crimping Tool Identifying Number:

M22520/1-01

Special Features:

Basic item identification number bin-170

Material:

Copper alloy body

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, type 1 military specification single treatment response body and contact

Style Designator:

Socket 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 end opposite contact

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A222a0

Mil-std (military Standard):

Mil-g-45204 spec.