

View Online at <https://aerobasegroup.com/nsn/5999-01-007-6660>

Overall Length:

0.937 inches

Overall Diameter:

Between 0.054 inches and 0.0555 inches

Cable Entrance Diameter:

Between 0.0335 inches and 0.0355 inches

Pin Accommodation Length:

Between 0.190 inches and 0.250 inches

Pin Accommodation Diameter:

Between 0.029 inches and 0.031 inches

Retention Groove Diameter:

Any acceptable

Mounting Method:

Force fit

Crimping Tool Identifying Number:

22520/2-01

Special Features:

Basic item identification number bin-172

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-39029/17 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.