## NSN 5935-01-497-6814

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

1.662 inches

**Overall Height:** 

Between 1.969 inches and 2.031 inches

Overall Width:

Between 1.969 inches and 2.031 inches

**Environmental Protection:** 

Moisture proof and vibration proof and shock resistant and cold resistant and heat resistant and explosion proof

Center To Center Distance Between Mounting Facilities Parallel To Height:

1.562 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.562 inches

**Distance From Mounting Shoulder To Front Face:** 

Between 0.812 inches and 0.843 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

28-12 single mating end

**Insert Position In Deg:** 

90.0

Shell Type:

Solid

**End Application:** 

Local cont un

**Terminal Location:** 

Back single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum

**Shell Surface Treatment:** 

Cadmium and chromate and nickel

**Included Contact Quantity:** 

26 single mating end single contact grouping

**Test Data Document:** 

81349-mil-dtl-5015 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-ms3402 government specification

Shelf Life:

N/a

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Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-dtl-5015 spec.