## NSN 5935-01-282-2055

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**Body Style:** 

Straight shape, external coupling

**Overall Length:** 

Between 1.344 inches and 1.375 inches

**Overall Height:** 

1.125 inches

**Overall Width:** 

1.125 inches

**Environmental Protection:** 

Shock resistant and corrosion resistant and heat resistant and cold resistant

**Unthreaded Mounting Hole Diameter:** 

Between 0.124 inches and 0.126 inches

Center To Center Distance Between Mounting Facilities Parallel To Height:

0.906 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

0.906 inches

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

1.188 inches

**Mating End Quantity:** 

**Contact Position Arrangement Style:** 

61 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:** 

6.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:** 

750.0 single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

110.0 and 190.0

Shell Type:

Solid

**Connector Locking Method:** 

Spring friction

**End Application:** 

6615-01-178-7652 computer, yaw damper

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

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#### **Contact Surface Treatment:**

Gold single mating end single contact grouping

#### **Insert Material:**

Plastic diallyl phthalate single mating end and glass fiber single mating end

#### **Contact Surface Treatment Specification:**

Mil-g-45204, type ii military specification single treatment response single mating end single contact grouping

#### **Terminal Type:**

Crimp single mating end single contact grouping

#### **Contact Material Specification:**

Qq-c-530 federal specification single material response single mating end single contact grouping

#### **Shell Material:**

Aluminum alloy

#### **Shell Surface Treatment:**

Anodize

#### **Shell Surface Treatment Specification:**

Mil-a-8625 military specification single treatment response

#### **Shell Material Specification:**

Qq-a-351 federal specification single material response

#### **Insert Material Specification:**

Mil-m-14, type sdg-f military specification all material responses single mating end

#### **Included Contact Quantity:**

61 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

## **Precious Material And Location:**

Contact surfaces gold

#### **Precious Material And Weight:**

0.061 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0

### Mil-std (military Standard):

Mil-g-45204 spec.