## NSN 5935-01-272-8685

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View Online at https://aerobasegroup.com/nsn/5935-01-272-8685

**Body Style:** 

Angle shape w/cable clamp

**Overall Diameter:** 

Between 2.219 inches and 2.270 inches

**Body Angle In Deg:** 

90.0

**Cable Entrance Diameter:** 

Between 0.250 inches and 1.365 inches

**Threaded Device Type:** 

Coupling facility

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

16-321 single mating end

**Contact Removability:** 

Removable single mating end single contact grouping

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

32.0 and 65.0 and 97.0 and 130.0 and 162.0 and 195.0 and 227.0 and 260.0 and 292.0

**Connector Locking Method:** 

Internally threaded coupling ring

**Connector Cable Strain Relief Method:** 

Cable clamp

**End Application:** 

Lgm030

**Cable Opening Width:** 

1.280 inches

**Distance From Centerline To Connector End:** 

5.206 inches

**Distance From Centerline To Cable End:** 

5.968 inches

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Metal single mating end single contact grouping

**Terminal Type:** 

Solder well single mating end single contact grouping

**Shell Material:** 

Aluminum alloy 6061

**Shell Surface Treatment:** 

Oxide aluminum

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Included Contact C	uantity
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37 single mating end single contact grouping

**Included Contact Type:** 

Round pin single mating end single contact grouping

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0