## NSN 5935-01-278-9041

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**Body Style:** 

Straight shape threaded

**Overall Length:** 

Between 1.634 inches and 1.688 inches

**Overall Diameter:** 

Between 1.995 inches and 2.005 inches

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

Between 0.831 inches and 0.841 inches

**Mounting Facility Thickness:** 

0.075 inches

**Mating End Quantity:** 

wia

**Contact Position Arrangement Style:** 

24-35 single mating end

**Polarization Method:** 

Keyway or multiple keyway

**Insert Position In Deg:** 

121.0

Shell Type:

Solid

**Connector Locking Method:** 

Bayonet pin

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy 172 single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Insert Material:** 

Plastic epoxy single mating end

**Contact Surface Treatment Specification:** 

Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

**Terminal Type:** 

Pin single mating end single contact grouping

**Contact Material Specification:** 

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

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium

**Shell Surface Treatment Specification:** 

Qq-p-416, type 2, cl 3 federal specification single treatment response

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Included Contact	Quantity:
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128 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

Mil-std (military Standard):

Mil-g-45204 spec.