## NSN 5935-01-627-7488

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**Body Style:** 

Straight shape, flush mount

**Overall Height:** 

2.047 inches

**Overall Width:** 

2.000 inches

**Unthreaded Mounting Hole Diameter:** 

0.120 inches

**Center To Center Distance Between Mounting Facilities Parallel To Height:** 

Between 1.715 inches and 1.725 inches

Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:

1.437 inches

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

1.541 inches

**Mating End Quantity:** 

1

**Contact Position Arrangement Style:** 

45 single mating end

**Polarization Method:** 

3 polarization posts

**End Application:** 

E-2d advanced hawkeye

**Operating Tempurature Rating:** 

Between -65.0 degrees celsius and 125.0 degrees celsius

**Terminal Location:** 

Back single mating end single contact grouping

**Contact Material:** 

Copper alloy single mating end single contact grouping

**Contact Surface Treatment:** 

Gold single mating end single contact grouping

**Terminal Type:** 

Crimp single mating end single contact grouping

**Shell Material:** 

Aluminum alloy

**Shell Surface Treatment:** 

Cadmium and chromate

**Included Contact Quantity:** 

45 single mating end single contact grouping

**Included Contact Type:** 

Round socket single mating end single contact grouping

**Precious Material And Location:** 

Contact plating gold

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N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A039b0