## NSN 5935-01-083-8191

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-083-8191 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling strain relief **Overall Length:** 2.625 inches **Overall Height:** 1.281 inches **Overall Width:** 1.281 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.969 inches Distance Between Centerlines Of Mounting Facilities Parallel To Body Width: 0.969 inches **Distance From Mounting Shoulder To Front Face:** 0.750 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 16-9 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Thread Size:** 1.000 inches **Terminal Location:** Back single mating end single contact grouping **Terminal Type:** Solder well single mating end single contact grouping **Shell Material:** Aluminum alloy **Shell Surface Treatment:** 

Cadmium

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

4 single mating end single contact grouping

### **Included Contact Type:**

Round socket single mating end single contact grouping

#### **Test Data Document:**

81349-mil-c-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.).

Thread	Series	Design	ator:
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Unef

Shelf Life:

N/a

**Unit Of Measure:** 

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**Demilitarization:** 

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-c-5015 spec.