Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-144-3161

Thread Class: 2a **Thread Direction: Right-hand Body Style:** Straight shape, external coupling **Overall Length:** 0.575 inches **Bushing Diameter:** 0.250 inches **Overall Height:** 0.625 inches **Overall Width:** 0.222 inches **Unthreaded Mounting Hole Diameter:** 0.102 inches Center To Center Distance Between Mounting Facilities Parallel To Height: 0.481 inches Distance From Mounting Shoulder To Front Face: 0.310 inches **Threaded Device Type:** Coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** Sma single mating end **Contact Removability:** Nonremovable single mating end single contact grouping Shell Type: Solid **Connector Locking Method:** Externally threaded shell **End Application:** An/wlr-1h surface countermeasure receiver set; forrestal class cv; close in weapon system (ciws-phalanx); los angeles class ssn (637); guardrail (systems 1-4); nimitz class cvn Thready Qty Per Inch (tpi): 36 Thread Size: 0.250 inches **Terminal Location:** Back single mating end single contact grouping

Terminal Type:

Solder well single mating end single contact grouping

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Shell Material:

Stainless steel

Included Contact Quantity:

1 single mating end single contact grouping

Included Contact Type:

Coaxial socket single mating end single contact grouping

Thread Series Designator:

Uns

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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