## NSN 5935-01-363-7971

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-363-7971 **Thread Class:** 2a **Thread Direction:** Right-hand **Body Style:** Straight shape, external coupling **Overall Length:** 1.243 inches **Overall Diameter:** 1.250 inches **Distance From Mounting Shoulder To Front Face:** 0.915 inches **Mounting Facility Thickness:** Between 0.062 inches and 0.125 inches **Mating End Quantity: Contact Position Arrangement Style:** 36100 all mating ends **Contact Removability:** Nonremovable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 123.0 Shell Type: Solid Thread Length: 0.216 inches Thready Qty Per Inch (tpi): 20 **Thread Size:** 0.8125 inches **Terminal Location:** Back single mating end single contact grouping **Contact Material:** Copper alloy 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

## NSN 5935-01-363-7971

Electrical Receptacle Connector - Page 2 of 2



## Included Contact Quantity: 6 single mating end single contact grouping Bushing Accommodation Hole Shape: Round w/double flat Included Contact Type: Round pin single mating end single contact grouping Thread Series Designator: Unef Shelf Life: N/a Unit Of Measure: --Demilitarization: No

Fiig: A039b0