Electrical Receptacle Connector - Page 1 of 2



## View Online at https://aerobasegroup.com/nsn/5935-01-627-7488 **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

## NSN 5935-01-627-7488

Electrical Receptacle Connector - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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