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AeroBase Group

View Online at https://aerobasegroup.com/nsn/5935-01-596-2825

| Thread Direction:                     |  |  |
|---------------------------------------|--|--|
| Right-hand                            |  |  |
| Seal Material:                        |  |  |
| Rubber                                |  |  |
| Overall Length:                       |  |  |
| Between 3.098 inches and 3.162 inches |  |  |
| Overall Height:                       |  |  |
| 1.156 inches                          |  |  |
| Overall Width:                        |  |  |
| 1.400 inches                          |  |  |
| Cable Opening Diameter:               |  |  |
| Between 0.375 inches and 0.500 inches |  |  |
| Cable Opening Quantity:               |  |  |
| 1                                     |  |  |
| Size Designation:                     |  |  |
| 19                                    |  |  |
| Mounting Facility Type And Quantity:  |  |  |
| 1 threaded coupling                   |  |  |
| Thread Size:                          |  |  |
| 28.0 millimeters                      |  |  |
| Thread Pitch In Millimeters:          |  |  |
| 1.00                                  |  |  |
| Thread Tolerance Class:               |  |  |
| 6h internal                           |  |  |
| Product Name:                         |  |  |
| Emi/rfi environmental backshell       |  |  |
| Material:                             |  |  |
| Aluminum alloy                        |  |  |
| Surface Treatment:                    |  |  |
| Cadmium                               |  |  |
| Style Designator:                     |  |  |
| Straight type w/cable clamp           |  |  |
| Surface Treatment:                    |  |  |
| Cadmium                               |  |  |
| Thread Series Designator:             |  |  |
| lso m                                 |  |  |
| Shelf Life:                           |  |  |
| N/a                                   |  |  |
| Unit Of Measure:                      |  |  |
|                                       |  |  |
| Demilitarization:                     |  |  |
| No                                    |  |  |

## NSN 5935-01-596-2825

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