Externally Relieved Body Screw - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/5305-00-297-8359

| Thread Class: | |
|---|--|
| 2a | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| Between 0.625 inches and 0.688 inches | |
| Fastener Length: | |
| Between 0.734 inches and 0.736 inches | |
| Head Diameter: | |
| Between 0.280 inches and 0.290 inches | |
| Head Height: | |
| Between 0.165 inches and 0.185 inches | |
| Extended Washer Diameter: | |
| Between 0.360 inches and 0.380 inches | |
| Extended Washer Thickness: | |
| Between 0.043 inches and 0.053 inches | |
| First Diameter From Head: | |
| Between 0.155 inches and 0.165 inches | |
| Distance From Largest Bearing Surface Of Head To End Of First Diameter: | |
| Between 0.078 inches and 0.109 inches | |
| Internal Drive Style: | |
| Slot | |
| Thread Diameter: | |
| 0.190 inches | |
| Thready Qty Per Inch (tpi): | |
| 24 | |
| Hardness Rating: | |
| 32.0 rockwell c and 38.0 rockwell c | |
| Externally Relieved Body Diameter Quantity: | |
| 1 | |
| Material: | |
| Steel comp 8740 | |
| Material Specification: | |
| Ams 6322 assn standard single material response | |
| Surface Treatment: | |
| Cadmium | |
| Surface Treatment Specification: | |
| Ams 2400 assn standard single treatment response | |
| Thread Series Designator: | |
| Unc | |
| Shelf Life: | |
| N/a | |

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Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0