NSN 5306-00-558-7682

Shoulder Bolt - Page 1 of 2



| Shoulder Bolt - Page 1 of 2 | |
|---|--|
| View Online at https://aerobasegroup.com/nsn/5306-00-558-7682 | |
| Thread Direction: | |
| Right-hand | |
| Thread Length: | |
| Between 0.600 inches and 0.640 inches | |
| Fastener Length: | |
| Between 1.240 inches and 1.260 inches | |
| Head Style: | |
| Double hexagon w/hole | |
| Head Height: | |
| Between 0.412 inches and 0.432 inches | |
| Width Between Flats: | |
| Between 0.430 inches and 0.439 inches | |
| Extended Washer Diameter: | |
| Between 0.552 inches and 0.572 inches | |
| Extended Washer Thickness: | |
| Between 0.090 inches and 0.100 inches | |
| Shoulder Length: | |
| 0.620 inches first shoulder and 0.640 inches first shoulder | |
| Shoulder Width Across Flats: | |
| 0.435 inches first shoulder | |
| Thread Diameter: | |
| 0.375 inches | |
| Nonstandard Thread Pitch Diameter: | |
| +0.3420/+0.3449 inches | |
| Thready Qty Per Inch (tpi): | |
| 24 | |
| Hardness Rating: | |
| 30.0 rockwell c and 38.0 rockwell c | |
| Shoulder Shape: | |
| Hexagonal first shoulder | |
| Material: | |
| Stainless steel | |
| Material Specification: | |

Ams 6304 assn standard single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Uns

Shelf Life:

N/a

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| | Of | | | |
|--|----|--|--|--|

Demilitarization:

No

Fiig:

A003b0