## NSN 5306-00-849-8443

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-849-8443

| Thread Class:   |
|---|
| 3a  |
| Thread Direction:   |
| Right-hand  |
| Thread Length:  |
| Between 0.671 inches and 0.695 inches                       |
| Fastener Length:  |
| Between 0.740 inches and 0.760 inches                       |
| Head Style:   |
| Double hexagon w/hole                                       |
| Head Height:  |
| Between 0.365 inches and 0.385 inches                       |
| Width Between Flats:  |
| Between 0.367 inches and 0.376 inches                       |
| Extended Washer Diameter:                                   |
| Between 0.490 inches and 0.510 inches                       |
| Extended Washer Thickness:                                  |
| Between 0.070 inches and 0.080 inches                       |
| Shoulder Diameter:  |
| 0.345 inches first shoulder and 0.355 inches first shoulder |
| Shoulder Length:  |
| 0.065 inches first shoulder and 0.069 inches first shoulder |
| Hole Diameter:  |
| 0.070 inches  |
| Thread Diameter:  |
| 0.250 inches  |
| Hole Quantity:  |
| 4   |
| Hole Type:  |
| Drilled   |
| Thready Qty Per Inch (tpi):                                 |
| 28  |
| Hardness Rating:  |
| 30.0 rockwell c and 38.0 rockwell c                         |
|   |
| Hole Configuration Style:                                   |
| Double hexagon longitudinal hole                            |
| Shoulder Shape:   |
| Round first shoulder  |
| Material:   |
| Stainless steel   |
| Material Specification:                                     |
| Ama FC1C assa standard single material response             |

Ams 5616 assn standard single material response

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Shoulder Bolt - Page 2 of 2



| Thread Series | Designator: |
|---------------|-------------|
| Unjf          |             |

Shelf Life:

N/a

**Unit Of Measure:** 

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Demilitarization:

No

Fiig:

A003b0