NSN 5306-01-345-2429

Shoulder Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-345-2429

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.428 inches and 0.438 inches
Fastener Length:
Between 2.380 inches and 2.400 inches
Head Style:
Double hexagon w/hole
Head Height:
Between 0.290 inches and 0.310 inches
Width Between Flats:
0.348 inches
Extended Washer Diameter:
Between 0.428 inches and 0.448 inches
Extended Washer Thickness:
Between 0.060 inches and 0.080 inches
Shoulder Diameter:
0.249 inches all shoulders and 0.250 inches all shoulders
Shoulder Length:
1.952 inches all shoulders and 1.962 inches all shoulders
Hole Diameter:
Between 0.140 inches and 0.160 inches
End Application:
Pacer dawn
Thread Diameter:
0.190 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
32
Hole Configuration Style:
Double hexagon longitudinal hole
Shoulder Shape:
Round all shoulders
Special Features:
Next assembly 3093000: used on tfe1042
Material:
Iron alloy 660

NSN 5306-01-345-2429

Shoulder Bolt - Page 2 of 2



Material Specification:

Ams 7477 assn standard single material response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0