## NSN 5306-01-162-3538

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-162-3538

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.350 inches and 0.400 inches
Fastener Length:
Between 1.610 inches and 1.640 inches
Head Style:
Hexagon
Head Height:
Between 0.156 inches and 0.171 inches
Width Between Flats:
Between 0.492 inches and 0.502 inches
Hole Diameter:
Between 0.070 inches and 0.080 inches
Grip Diameter:
Between 0.3110 inches and 0.3120 inches
Thread Diameter:
0.312 inches
Grip Length:
Between 1.240 inches and 1.260 inches
Hole Quantity:
3
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Hole Configuration Style:
Hexagon corners
Surface Finish:
63.0 microinches grip
Material:
Titanium alloy uns r56400
Material Specification:
Ams 4967 assn standard single material response
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

--

## NSN 5306-01-162-3538

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0