NSN 5306-01-266-7352

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-266-7352

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.787 inches and 0.937 inches
Fastener Length:
Between 2.709 inches and 2.739 inches
Head Style:
Double hexagon extended washer
Head Height:
Between 0.494 inches and 0.514 inches
Width Between Flats:
0.631 inches
Extended Washer Diameter:
Between 0.818 inches and 0.828 inches
Extended Washer Thickness:
Between 0.113 inches and 0.133 inches
Grip Diameter:
Between 0.4985 inches and 0.4995 inches
Thread Diameter:
0.500 inches
Grip Length:
Between 1.802 inches and 1.822 inches
Thready Qty Per Inch (tpi):
40
Min. Tensile Strength (psi):
260000 pounds per square inch
Material:
Cobalt alloy mp-159 or cobalt comp mp-35-n
Material Specification:
Ams5842 assn standard 1st material response or ams5844 assn standard 2nd material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Nas 672 assn standard single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-01-266-7352

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0