NSN 5306-01-371-3631

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-371-3631

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.787 inches
Fastener Length:
3.103 inches
Head Style:
Spline extended washer
Head Height:
Between 0.440 inches and 0.460 inches
Extended Washer Diameter:
Between 0.922 inches and 0.932 inches
Extended Washer Thickness:
Between 0.084 inches and 0.104 inches
Grip Diameter:
Between 0.4985 inches and 0.4990 inches
Head Minor Diameter:
Between 0.547 inches and 0.562 inches
Thread Diameter:
0.500 inches
Grip Length:
2.250 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
22000 pounds per square inch
Material:
Steel comp xm-13
Material Specification:
Ams5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Mil-c-83488, type 2, cl 3 military specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:
N/a
OHIL OF MEDBUIG.

--

NSN 5306-01-371-3631

Shear Bolt - Page 2 of 2



Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-c-83488 spec.