NSN 5306-01-179-9464

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-179-9464
Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.374 inches and 0.424 inches
Fastener Length:
Between 0.884 inches and 0.914 inches
Head Style:
Spline extended washer
Head Height:
0.178 inches
Width Between Flats:
Between 0.235 inches and 0.250 inches
Extended Washer Diameter:
Between 0.349 inches and 0.359 inches
Extended Washer Thickness:
Between 0.017 inches and 0.037 inches
Hole Diameter:
Between 0.032 inches and 0.042 inches
Grip Diameter:
Between 0.1885 inches and 0.1895 inches
Thread Diameter:
0.190 inches
Grip Length:
Between 0.490 inches and 0.510 inches
Thready Qty Per Inch (tpi):
32
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Round longitudinal hole
Material:
Steel
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate or aluminum and chromate
Surface Treatment Specification:
Qq-p-35 federal specification 1st treatment response or mil-c-83488, type 2, class 3 military specification 2nd treatment response
Thread Series Designator:
Unjf

NSN 5306-01-179-9464

Shear Bolt - Page 2 of 2



Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A003b0

Mil-std (military Standard):

Mil-c-83488 spec.