## NSN 5306-01-165-7535

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-165-7535

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.443 inches and 0.493 inches
Fastener Length:
Between 0.953 inches and 0.983 inches
Head Style:
Spline extended washer
Head Height:
Between 0.194 inches and 0.234 inches
Width Between Flats:
Between 0.318 inches and 0.324 inches
Extended Washer Diameter:
Between 0.460 inches and 0.470 inches
Extended Washer Thickness:
Between 0.026 inches and 0.046 inches
Grip Diameter:
Between 0.2490 inches and 0.2495 inches
Thread Diameter:
0.250 inches
Grip Length:
Between 0.490 inches and 0.510 inches
Thready Qty Per Inch (tpi):
28
Min. Tensile Strength (psi):
220000 pounds per square inch
Material:
Steel comp xm-13
Material Specification:
Ams 5629 assn standard single material response
Surface Treatment:
Passivate
Surface Treatment Specification:
Qq-p-35 federal specification single treatment response
Thread Series Designator:
Unjf
Shelf Life:
N/a
Unit Of Measure:

## NSN 5306-01-165-7535

Shear Bolt - Page 2 of 2



Demi			

No

Fiig:

A003b0