NSN 5306-01-156-5439

Shear Bolt - Page 1 of 2

Thread Class:



View Online at https://aerobasegroup.com/nsn/5306-01-156-5439

3a
Thread Direction:
Right-hand
Thread Length:
Between 0.589 inches and 0.639 inches
Fastener Length:
Between 2.911 inches and 2.941 inches
Head Style:
Spline extended washer
Head Height:
Between 0.263 inches and 0.303 inches
Extended Washer Diameter:
Between 0.691 inches and 0.701 inches
Extended Washer Thickness:
Between 0.044 inches and 0.064 inches
Hole Diameter:
Between 0.050 inches and 0.060 inches
Grip Diameter:
Between 0.3740 inches and 0.3745 inches
Head Minor Diameter:
Between 0.448 inches and 0.455 inches
Thread Diameter:
0.375 inches
Grip Length:
Between 2.302 inches and 2.322 inches
Hole Quantity:
4
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
220000 pounds per square inch
Hole Configuration Style:
Spline
Product Name:
Navy special project
Material:
Steel comp xm-13
Material Specification:

Ams 5629 assn standard single material response

NSN 5306-01-156-5439

Shear Bolt - Page 2 of 2

A003b0



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:
Demilitarization:
No
Fiia: