## NSN 5306-01-206-5179

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-206-5179

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
Between 0.589 inches and 0.639 inches
Fastener Length:
Between 1.661 inches and 1.691 inches
Head Style:
Spline extended washer
Head Height:
Between 0.273 inches and 0.293 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 1.052 inches and 1.072 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
Material:

Material:

Steel comp xm-13

**Material Specification:** 

Ams 5629 assn standard single material response

**Surface Treatment:** 

Passivate

## NSN 5306-01-206-5179

Shear Bolt - Page 2 of 2



Surface Treatment Spec	ific	ation:
------------------------	------	--------

Qq-p-35 federal specification single treatment response

**Thread Series Designator:** 

Unjf

Shelf Life:

N/a

**Unit Of Measure:** 

--

Demilitarization:

No

Fiig:

A003b0