NSN 5306-01-524-9654

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-524-9654

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.570 inches

Fastener Length:

Between 2.305 inches and 2.335 inches

Head Style:

Spline drive shear head

Head Height:

0.210 inches

Grip Diameter:

Between 0.3733 inches and 0.3742 inches

Single Shear Strength:

132000 pounds per square inch

Head Minor Diameter:

0.679 inches

Thread Diameter:

0.375 inches

Grip Length:

Between 1.740 inches and 1.760 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

17100 pounds per square inch

Material:

Steel comp h11

Material Specification:

Ams 6487 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

NSN 5306-01-524-9654

Shear Bolt - Page 2 of 2

Fiig: A003b0

