NSN 5305-01-439-7091

Shoulder Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-439-7091

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.350 inches

Fastener Length:

0.883 inches

Head Style:

Flat countersunk

Head Diameter:

0.368 inches

Shoulder Diameter:

0.2485 inches first shoulder and 0.2495 inches first shoulder

Shoulder Length:

0.070 inches first shoulder

Internal Drive Style:

Hexagon

Thread Diameter:

0.216 inches

Width Across Flats:

Between 0.141 inches and 0.143 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

205000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Shoulder Shape:

Round first shoulder

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

NSN 5305-01-439-7091

Shoulder Screw - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

