NSN 5305-01-159-2787

Close Tolerance Screw - Page 1 of 2

View Online at https://aerobasegroup.com/nsn/5305-01-159-2787



Thread Class: 3a

Thread Direction:

Right-hand

Thread Length:

Between 0.644 inches and 0.695 inches

Fastener Length:

Between 2.691 inches and 2.711 inches

Head Style:

Crowned hexagon

Head Height:

Between 0.376 inches and 0.391 inches

Width Between Flats:

Between 1.052 inches and 1.064 inches

Grip Diameter:

Between 0.7486 inches and 0.7491 inches

Shank Unthreaded Hole Diameter:

0.141 inches first hole and 0.151 inches first hole

Internal Drive Style:

Slot

Thread Diameter:

0.750 inches

Grip Length:

Between 1.688 inches and 1.704 inches

Thready Qty Per Inch (tpi):

16

Min. Tensile Strength (psi):

63000 pounds per square inch

Distance From Head Largest Bearing Surface To Shank Hole Center:

2.493 inches first hole and 2.513 inches first hole

Surface Finish:

32.0 microinches grip

Special Features:

Retaining element in shank

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

NSN 5305-01-159-2787

Close Tolerance Screw - Page 2 of 2

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

