NSN 5305-01-539-5816

Close Tolerance Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-539-5816

Thread Class:
3a
Thread Direction:

Right-hand

Thread Length:

0.469 inches

Fastener Length:

0.969 inches

Head Style:

Fillister countersunk

Head Diameter:

Between 0.389 inches and 0.394 inches

Head Height:

Between 0.070 inches and 0.074 inches

Grip Diameter:

Between 0.248 inches and 0.249 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

0.500 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

125000 pounds per square inch

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Product Name:

Screw-close tolerance 100 degrees countersunk reduced head, hi-torque, non magnetic cres, ivd aluminum coated

Special Features:

Lubricant- cetyl alcohol

Material:

Nickel alloy 718

Material Specification:

Ams 5662 national std/spec single material response

Surface Treatment:

Aluminum

Surface Treatment Specification:

Mil-dtl-83488 type 2 cls 3 national std/spec single treatment response

Thread Series Designator:

Unjf

NSN 5305-01-539-5816

Close Tolerance Screw - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-dtl-83488 spec.

