

View Online at <https://aerobasegroup.com/nsn/5305-01-023-9722>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.402 inches and 0.438 inches

Fastener Length:

Between 1.668 inches and 1.688 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.449 inches and 0.507 inches

Grip Diameter:

Between 0.2487 inches and 0.2492 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

High-torque

Thread Diameter:

0.250 inches

Grip Length:

Between 1.250 inches and 1.266 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

90000 pounds per square inch

Minimum Yield Strength:

63000 pounds per square inch

Countersink Angle:

100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.583 inches first hole and 1.599 inches first hole

Surface Finish:

32.0 microinches grip

Product Name:

Navy special project

Special Features:

Plunger operated spring loaded retaining balls in threads

Material:

Iron alloy 660

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0