

View Online at <https://aerobasegroup.com/nsn/5305-00-020-9842>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.393 inches and 0.460 inches

Fastener Length:

Between 1.903 inches and 1.950 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.752 inches and 0.762 inches

Grip Diameter:

Between 0.3733 inches and 0.3742 inches

Internal Drive Style:

High-torque

Thread Diameter:

0.375 inches

Grip Length:

Between 1.490 inches and 1.510 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

300000 pounds per square inch

Hardness Rating:

55.0 rockwell c and 58.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 101.0 degrees

Surface Finish:

32.0 microinches threads

Material:

Steel

Material Specification:

Vanadium alloy m-a, vanadium alloys steel co mfr ref single material response

Surface Treatment:

Nickel and cadmium

Surface Treatment Specification:

Ams 2416 assn standard all treatment responses

Thread Series Designator:

Unj

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0