

View Online at <https://aerobasegroup.com/nsn/5305-00-106-6241>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.425 inches and 0.568 inches

Fastener Length:

Between 0.734 inches and 0.766 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.600 inches and 0.656 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

0.188 inches

Features Provided:

Casehardened

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

80000 pounds per square inch

Minimum Yield Strength:

30000 pounds per square inch

Countersink Angle:

Between 80.0 degrees and 84.0 degrees

Material:

Stainless steel or nickel alloy

Material Specification:

Fed standard 66, 302 or 303 or 304 or 305 or 316 or equal to 16-18 military specification single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

4 type

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.