

View Online at <https://aerobasegroup.com/nsn/5305-00-491-1379>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.311 inches and 0.437 inches

Fastener Length:

Between 0.578 inches and 0.608 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.538 inches and 0.548 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.156 inches and 0.158 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

220000 pounds per square inch

Countersink Angle:

Between 99.5 degrees and 100.5 degrees

Surface Finish:

32.0 microinches grip

Material:

Stainless steel

Material Specification:

1893 fscm 88277 mfr ref single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

251 fscm 88277 mfr ref single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0