

View Online at <https://aerobasegroup.com/nsn/5305-00-252-5101>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

0.500 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.211 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

80000 pounds per square inch

Hardness Rating:

80.0 brinell standard

Minimum Yield Strength:

30000 pounds per square inch

Material:

Stainless steel

Material Specification:

Fed standard 66 any 300 series federal standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0