

View Online at <https://aerobasegroup.com/nsn/5306-01-389-8039>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

0.875 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.195 inches and 0.235 inches

Width Between Flats:

Between 0.489 inches and 0.500 inches

End Application:

Mrap - cougar; mrap - cougar cat1 a2

Thread Diameter:

0.312 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

105000 pounds per square inch

Minimum Yield Strength:

65000 pounds per square inch

Material:

Steel comp 316

Material Specification:

Astm f595 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Astm a380 assn standard single treatment response

Thread Series Designator:

Unc

Specification Or Standard:

1 type and 316 grade

Departure From Cited Document:

As modified by material

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-1222 spec.