

View Online at <https://aerobasegroup.com/nsn/5306-01-244-6869>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.310 inches and 1.500 inches

Fastener Length:

Between 1.670 inches and 1.750 inches

Head Style:

Hexagon

Head Height:

Between 0.378 inches and 0.403 inches

Width Between Flats:

Between 0.922 inches and 0.938 inches

Locking Feature:

Patch threads or pellet threads or strip threads

Thread Diameter:

0.625 inches

Grip Length:

Between 0.250 inches and 0.440 inches

Thready Qty Per Inch (tpi):

18

Min. Tensile Strength (psi):

120000 pounds per square inch

Hardness Rating:

25.0 rockwell c and 34.0 rockwell c

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel

Material Specification:

Sae gr5 assn standard single material response

Surface Treatment:

Phosphate

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0