

View Online at <https://aerobasegroup.com/nsn/5306-01-310-3950>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 0.835 inches and 1.190 inches

Fastener Length:

Between 1.960 inches and 2.040 inches

Head Style:

Dished hexagon

Head Height:

Between 0.125 inches and 0.135 inches

Width Between Flats:

Between 0.428 inches and 0.438 inches

Locking Feature:

Distortions bearing surface of head

Thread Diameter:

0.250 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Steel

Material Specification:

Sae j429 gr 8 assn standard single material response

Surface Treatment:

Phosphate zinc

Surface Treatment Specification:

Dod-p-16232, tyz, cl2 military specification single treatment response

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

spec.