

View Online at <https://aerobasegroup.com/nsn/5305-00-550-0550>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.125 inches and 1.312 inches

Fastener Length:

3.500 inches

Head Style:

Hexagon

Head Height:

Between 0.272 inches and 0.291 inches

Width Between Flats:

Between 0.612 inches and 0.625 inches

Thread Diameter:

0.438 inches

Thready Qty Per Inch (tpi):

14

Min. Tensile Strength (psi):

15000 pounds per square inch

Hardness Rating:

32.0 rockwell c and 38.0 rockwell c

Minimum Yield Strength:

120000 pounds per square inch

Special Features:

Six holes in head

Material:

Steel

Material Specification:

Sae j429 gr 8 assn standard single material response

Thread Series Designator:

Unc

Specification Or Standard:

2 type and a0p style and 8 grade

Departure From Cited Document:

As modified by head hole configuration

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0