

View Online at <https://aerobasegroup.com/nsn/5305-01-389-6375>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 0.470 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.154 inches and 0.161 inches

Head Height:

Between 0.095 inches and 0.099 inches

Width Between Flats:

Between 0.0781 inches and 0.0791 inches

Internal Drive Style:

Err-090

Thread Diameter:

0.099 inches

Width Across Flats:

Between 0.0781 inches and 0.0791 inches

Thread Qty Per Inch (tpi):

56

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 33.0 rockwell c and 42.0 rockwell c

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams 5731 assn standard single material response or ams 5737 assn standard single material response

Screw Surface Treatment:

Passivate

Screw Surface Treatment Specification:

Qq-p-35 federal specification single treatment response

Thread Series Designator:

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0