

View Online at <https://aerobasegroup.com/nsn/5305-01-158-2022>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.419 inches and 0.500 inches

Fastener Length:

Between 0.469 inches and 0.500 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.178 inches and 0.183 inches

Head Height:

Between 0.059 inches and 0.069 inches

Internal Drive Style:

Torque set

Thread Diameter:

0.112 inches

Thready Qty Per Inch (tpi):

40

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

Between 24.0 rockwell c and 35.0 rockwell c

Product Name:

Navy special project

Screw Material:

Iron alloy 660

Screw Material Specification:

Ams5737 assn standard single material response

Screw Surface Treatment:

Cadmium and chromate

Screw Surface Treatment Specification:

Qq-p-416, ty2, cl2 federal specification single treatment response

Thread Series Designator:

Unjc

Specification Data:

80205-nas1101 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A500d0