

View Online at <https://aerobasegroup.com/nsn/5305-01-287-7525>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.375 inches

Fastener Length:

Between 4.920 inches and 5.000 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.642 inches and 0.656 inches

Head Height:

Between 0.430 inches and 0.437 inches

Hole Diameter:

Between 0.061 inches and 0.067 inches

Internal Drive Style:

Hexagon

End Application:

Deck machinery; towed array handling equipment; ssbn mk-118 fire control sys; los angeles class ssn (688); sturgeon class ssn (637); seawolf class ssn; sub control & navigation sys; sub armament & fire control; sub acoustic sonar sys; submarine hydraulic systems

Thread Diameter:

0.438 inches

Width Across Flats:

Between 0.375 inches and 0.379 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

180000 pounds per square inch

Hardness Rating:

39.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

155000 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Material:

Steel

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 type 2 cl 2 federal specification single treatment response

Thread Series Designator:

Unrf

Specification Data:

80205-nas1351 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0