

View Online at <https://aerobasegroup.com/nsn/5305-01-642-5629>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

1.50 inches

Fastener Length:

1.50 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.735 inches and 0.750 inches

Head Height:

Between 0.492 inches and 0.500 inches

Hole Diameter:

Between 0.061 inches and 0.067 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.500 inches

Width Across Flats:

0.375 inches

Hole Quantity:

6

Hole Type:

Drilled

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

22700 pounds per square inch

Hole Configuration Style:

Round internal hexagon

Product Name:

Screw, cap, socket head, undrilled and drilled, plain and self-locking, alloy steel, corrosion-resistant steel and heat-resistant steel, unrc-3a and unrc-2a

Special Features:

Material will be cold worked and age hardened to meet fastener requirements of ff-s-86 and nas1352

Material:

Iron alloy 660

Material Specification:

Ams573 (uns s66286) national std/spec 1st material response or ams5737(uns s66286) national std/spec 2nd material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Ams2700, method 1, type 2 or 8, class 1 national std/spec single treatment response

Thread Series Designator:

Unrc

Specification Data:

80205-nas1352 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A003b0