

View Online at <https://aerobasegroup.com/nsn/5305-01-371-5140>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.403 inches

Fastener Length:

Between 1.388 inches and 1.418 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.464 inches and 0.507 inches

Grip Diameter:

Between 0.2485 inches and 0.2495 inches

Shank Unthreaded Hole Diameter:

0.076 inches first hole and 0.086 inches first hole

Internal Drive Style:

Offset cruciform (torque set)

Thread Diameter:

0.250 inches

Grip Length:

Between 0.990 inches and 1.110 inches

Thread Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 40.0 rockwell c

Countersink Angle:

Between 99.0 degrees and 100.0 degrees

Distance From Head Largest Bearing Surface To Shank Hole Center:

1.297 inches first hole

Material:

Iron alloy 660

Material Specification:

Ams 5731 assn standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416, ty, cl2 assn standard all treatment responses

Thread Series Designator:

Unjf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0