

View Online at <https://aerobasegroup.com/nsn/5305-01-420-2154>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.517 inches and 0.588 inches

Fastener Length:

0.750 inches

Head Style:

Flat countersunk

Head Diameter:

Between 0.480 inches and 0.531 inches

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

0.156 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 43.0 rockwell c

Countersink Angle:

Between 80.0 degrees and 82.0 degrees

Color:

Black

Material:

Steel

Material Specification:

Fed standard 66, alloy federal standard all material responses

Surface Treatment:

Oxide

Thread Series Designator:

Unrf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0