

View Online at <https://aerobasegroup.com/nsn/5305-01-161-2153>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.500 inches

Fastener Length:

Between 1.525 inches and 1.555 inches

Head Style:

Hexagon

Head Height:

Between 0.172 inches and 0.190 inches

Width Between Flats:

Between 0.367 inches and 0.375 inches

Material Accommodated Thickness:

0.625 inches

Thread Diameter:

0.250 inches

Thready Qty Per Inch (tpi):

28

Min. Tensile Strength (psi):

175000 pounds per square inch

Special Features:

Hardness rating 35.0 min. And 43.0 max. On lockwasher; apply a solid film lubricant to the screw threads only in accord with mil-I-8937

Material:

Iron alloy 660 fastener

Material Specification:

Qq-w-423 federal specification single material response spring

Surface Treatment:

Passivate stand-off

Surface Treatment Specification:

Qq-p-35 federal specification single treatment response stand-off

Thread Series Designator:

Unf

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0

Mil-std (military Standard):

Mil-s-5059 spec.