

View Online at <https://aerobasegroup.com/nsn/5305-00-080-7030>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

0.969 inches

Fastener Length:

Between 0.990 inches and 1.020 inches

Head Style:

Flat chamfer

Head Diameter:

Between 0.429 inches and 0.438 inches

Head Height:

Between 0.306 inches and 0.313 inches

Locking Feature:

Strip threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.312 inches

Width Across Flats:

Between 0.218 inches and 0.221 inches

Thread Qty Per Inch (tpi):

24

Min. Tensile Strength (psi):

160000 pounds per square inch

Hardness Rating:

36.0 rockwell c and 45.0 rockwell c

Minimum Yield Strength:

130000 pounds per square inch

Material:

Steel

Material Specification:

66 federal standard single material response

Surface Treatment:

Cadmium and chromate

Surface Treatment Specification:

Qq-p-416 federal specification single treatment response

Thread Series Designator:

Unf

Specification Data:

80205-nas608 professional/industrial association standard

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0