

View Online at <https://aerobasegroup.com/nsn/5305-01-078-5070>

Thread Class:

3a

Thread Direction:

Right-hand

Thread Length:

Between 0.449 inches and 0.489 inches

Fastener Length:

Between 0.636 inches and 0.676 inches

Head Style:

Flat countersunk undercut

Head Diameter:

Between 0.4640 inches and 0.5066 inches

Head Height:

Between 0.070 inches and 0.073 inches

Locking Feature:

Pellet threads

Internal Drive Style:

Hexagon

Thread Diameter:

0.250 inches

Width Across Flats:

Between 0.1562 inches and 0.1585 inches

Thready Qty Per Inch (tpi):

20

Min. Tensile Strength (psi):

160000 pounds per square inch

Countersink Angle:

100.0 degrees

Surface Finish:

32.0 microinches threads

Special Features:

Furnished with one o ring

Material:

Iron alloy 660

Material Specification:

Ams5732 assn standard single material response or ams5737 assn standard single material response

Surface Treatment:

Passivate

Surface Treatment Specification:

Qq-p-35, type 1, type 2, type 3 or type 6 federal specification single treatment response

Thread Series Designator:

Unjc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0