

View Online at <https://aerobasegroup.com/nsn/5305-01-421-2027>

Thread Class:

2a

Thread Direction:

Right-hand

Thread Length:

Between 1.096 inches and 1.250 inches

Fastener Length:

1.250 inches

Head Style:

Hexagon

Head Height:

Between 0.302 inches and 0.323 inches

Width Between Flats:

Between 0.736 inches and 0.750 inches

Locking Feature:

Pellet threads or strip threads or patch threads

Thread Diameter:

0.500 inches

Features Provided:

Finished head

Thready Qty Per Inch (tpi):

13

Min. Tensile Strength (psi):

150000 pounds per square inch

Hardness Rating:

45.0 rockwell c fastener

Minimum Yield Strength:

120000 pounds per square inch

Material:

Steel fastener

Material Specification:

Sae j429 gr8 federal standard all material responses fastener

Thread Series Designator:

Unc

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A003b0