NSN 5305-01-277-6400

Thread Class:

Thread Direction:

2a

Hexagon Head Cap Screw - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5305-01-277-6400

Right-hand
Thread Length:
Between 0.365 inches and 0.500 inches
Fastener Length:
Between 0.469 inches and 0.500 inches
Head Style:
Hexagon
Head Height:
Between 0.226 inches and 0.243 inches
Width Between Flats:
Between 0.551 inches and 0.563 inches
Hole Diameter:
Between 0.0605 inches and 0.0685 inches
Thread Diameter:
0.375 inches
Hole Quantity:
1
Hole Type:
Drilled
Thready Qty Per Inch (tpi):
24
Min. Tensile Strength (psi):
150000 pounds per square inch
Hardness Rating:
32.0 rockwell c and 38.0 rockwell c
Hole Configuration Style:
Hexagon flats
Surface Finish:
63.0 microinches threads
Material:
Steel
Material Specification:
Saej429 grade 8 assn standard single material response
Surface Treatment:
Zinc and chromate
Surface Treatment Specification:
Astm b633 type 2 sc 3 assn standard single treatment response
Thread Series Designator:
Unf

NSN 5305-01-277-6400

Hexagon Head Cap Screw - Page 2 of 2



Sp	ecific	ation	Or S	Stand	lard:
----	--------	-------	------	-------	-------

2 type and 10p style and 8 grade

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A003b0