NSN 5306-00-074-2911

Shear Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-00-074-2911

Thread Class:
3a
Thread Direction:
Right-hand
Thread Length:
0.469 inches
Fastener Length:
2.469 inches
Head Style:
Hexagon
Head Height:
0.219 inches
Width Between Flats:
0.625 inches
Grip Diameter:
Between 0.4475 inches and 0.4480 inches
Single Shear Strength:
14300 pounds per square inch
Thread Diameter:
0.438 inches
Grip Length:
2.000 inches
Thready Qty Per Inch (tpi):
20
Min. Tensile Strength (psi):
160000 pounds per square inch
Product Name:
Navy special project
Material:
Steel comp 4037
Material Specification:
Ams 6300 assn standard single material response
Surface Treatment:
Cadmium
Surface Treatment Specification:
Qq-p-416, type 2, class 3 federal specification single treatment response threads
Thread Series Designator:
Unf
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5306-00-074-2911

Shear Bolt - Page 2 of 2



_					
11	em)	 tor	172	n	

No

Fiig:

A003b0