## **NSN 5306-01-198-0245** Eye Bolt - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5306-01-198-0245	
Thread Class:	
2a	
Thread Direction:	
Right-hand	
Thread Length:	
1.120 inches	
Eye Inside Diameter:	
Between 1.120 inches and 1.250 inches	
Shoulder Thickness:	
Between 0.190 inches and 0.250 inches	
Shank Length:	
Between 1.500 inches and 1.620 inches	
Eye Stock Diameter:	
Between 0.440 inches and 0.500 inches	
Shoulder Diameter:	
Between 0.880 inches and 0.940 inches	
Overall Length:	
Between 3.810 inches and 4.190 inches	
Thread Diameter:	
0.500 inches	
Thready Qty Per Inch (tpi):	
13	
Distance From Center Of Eye To Shank End:	
Between 2.810 inches and 3.060 inches	
Criticality Code Justification:	
Zzzw	
Eye Outside Width:	
2.120 inches	
Material:	
Steel	
Material Specification:	
Mil-b-45908 military specification single material response	
Surface Treatment:	
Chromium	
Surface Treatment Specification:	
Qq-c-320, class 2 federal specification single treatment response	
Thread Series Designator:	
Unc	
Departure From Cited Document:	
Material will be in accordance with ships parts control center activity hx quality control, manufacturing and testing specifications	
Shelf Life:	

N/a

## NSN 5306-01-198-0245

Eye Bolt - Page 2 of 2



U	n	it	Of	Μe	eas	ur	e:

--

Demilitarization:

No

Fiig:

A003b0

Mil-std (military Standard):

Mil-b-45908 spec.