NSN 9140-01-413-7494

Diesel Fuel - Page 1 of 1



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Lubricity At 6 Designator Deg Centigrade:

520.0 micrometers

Maximum Ash Content Percentage By Weight:

0.01

Maximum Sulphur Content Percentage By Weight:

0.05

Minimum Cetane Classification Number:

40

Fuel Grade Classification:

Diesel, low sulfur, arctic

Viscosity At Rated Temp:

1.30 40 degrees celsius and 2.40 40 degrees celsius

Distillation Point Percentage At Maximum Temp:

288 degrees c at 90 percent

Maximum Carbon Residue Content Percentage By Weight And Test Method:

0.15 ramsbottom

Mandatory Additive:

Product must contain visible evidence of red dye 164, which is composed of alkyl derivatives of azo benzene/azo naphthol.

Copper Corrosion Classification Number:

3

Minimum Flash Point And Test Method:

38.0 degrees celsius pensky-martens closed cup

Supply Classification:

Bulk

Special Features:

This red dyed grade low sulfur no. 1-diesel fuel is untaxed and is for off-highway use only.

Specification Or Standard:

Lsw code

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A090a0