

View Online at <https://aerobasegroup.com/nsn/9130-01-446-6176>

**Maximum Sulphur Content Percentage By Weight:**

0.05

**Freezing Point Maximum Temp:**

-60.0 degrees celsius

**Fuel Grade Classification:**

Avgas 100/130

**Reid Vapor Pressure Rating:**

Between 5.5 pounds per square inch and 7.0 pounds per square inch

**Nato Code Number:**

F18

**Minimum Heat Of Combustion Value:**

18700.0 british thermal units per pound

**Aviation Lean Mixture Octane Number:**

100.0

**Maximum Allowable Tetraethyl Lead:**

2.00 milliliters per gallon

**Aviation Rich Mixture Octane Number:**

130.0

**Supply Classification:**

Bulk

**Maximum Amount Of Existent Gum:**

6.0

**Color:**

Blue

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A090a0